

Equipment

V003 Motorgrader

4 Part video that covers the operation of a motorgrader from the operator's point of view.

Part 1: Introduction to the Machine

Part 2: Start-up, Blade positions and Maneuvering the Grader

Part 3: Operational techniques

Part 4: Maintaining Unpaved Roads

V004 Loader Operations

This video covers the operation of a loader from the operator's point of view. It includes start-up, loader controls, maneuvering, basic operations, and stock piling.

V005 Trucks

This video deals with pre-trip inspection, start-up, basic maneuvering, dump operation and shut down.

V008 Commercial Driver's License

Includes the verbal and driving requirements on the test for obtaining a commercial driver's license.

V010 Loading and Towing Heavy Equipment

Covers safety features to check on the trailer prior to loading, and discusses how to load the equipment.

V012 Radio Communication, Your Vital Link

Covers the use of mobile radios, the universal "Ten" signals code and guidelines for talking on the radio.

V023 Equipment Maintenance: Program and Scheduling

Presents a practical approach to assuring reasonable maintenance for fleet equipment. Highlights need for continuous equipment checks, maintenance done on schedule, and timely repairs.

V033 Backhoe Operation & The Hazards of Hurry

This video covers the basic parts and functions of the backhoe, proper pre-use inspection, various operating techniques, proper shut down procedures, and backhoe safety.

V039 Pneumatic Tire Operation

Daily check, start-up and warm-up, basic operation, rolling techniques, and shutdown.

V040 Forklift Operation

Reviews forklift operations to include lifting, tilting, and varying the forks' spacing; also covers required daily checks.

V054 Brush Cutter

A brush cutter is used to clear roadsides of brush and excess vegetation. This video covers pre-trip inspection, operating techniques, and shut-down procedures.

V118 Modified Rock Spreader

Video only. Demonstrates a rock spreader attached to a motorgrader for applying rock to raise shoulder drop offs.

V149 Oxyacetylene Safety

Ten safety steps to follow each time you do oxyacetylene welding, and what can happen when you don't pay attention to those ten steps.

V502 All American Disk

This video shows how the All American disk reclaims gravel and fills in shoulder drop-offs along roadways.

V522 Principles of the Asphalt Paver

This video illustrates the operation of the Barber-Greene asphalt paver to produce a quality paving surface.